These tools for use on the End-of-Course Assessment are available to **ALL STUDENTS** unless otherwise noted.

- Some tools need to be marked in iTester prior to the assessment. Please read the description to determine if the tool must be marked in iTester.
- Some tools are only for use by English Language Learner (ELL) students (ELL students are those marked LEP-RCV or LEP-NRC in MOSIS).

Tool	Description	Code
Bilingual Dictionary	ELL students may have access to a physical Bilingual Dictionary for use ONLY on the Writing Prompt for the English I and English II assessments. If the Bilingual Dictionary is electronic, it may not connect to the internet.	S431
	This tool must be chosen in the iTester system under student accommodations prior to testing.	
Break (Pause)	All students may take breaks of up to 20 minutes as needed. There is no limit to how many times a student may use this during an assessment.	N/A
	If a student hits the pause button, they will be logged out. They can log back in anytime that same day. If the assessment needs to be reopened on a subsequent day, the district will need to call help desk.	
	If the need arises to move a student from one computer to another, pause the test to exit. The test will remain incomplete until the student logs back in and completes the test.	
Calculator	All students may have access to a physical calculator. The memory of the physical calculator must be cleared before and after testing by the test examiner.	N/A
	Please Note: Use of a calculator is only for the Mathematics assessment.	64.00
Color Contrast – Paper	All students taking the paper/pencil assessment may have the test printed in different colors based on student needs or preferences.	S102
	This tool must be chosen in the iTester system under student accommodations prior to testing.	
Color Overlay	All students taking the paper/pencil assessment may have a color transparency placed over the test presented to them based on student needs or preferences.	S103
	This tool must be chosen in the eDirect system under student accommodations prior to testing.	
English Dictionary	All students may have access to a physical English Dictionary for use ONLY on the Writing Prompt for the English I and English II assessments. If the English Dictionary is electronic, it may not connect to the internet.	N/A
Grammar Handbook	All students may have access to a physical Grammar Handbook for use ONLY on the Writing Prompt for the English I and English II assessments. If the Grammar Handbook is electronic, it may not connect to the internet.	N/A
	The Grammar Handbook must be one that is published. It cannot be a district, school or classroom made handbook.	
Highlighter	The iTester platform allows all students access to a highlighter for marking desired text.	N/A
	All students may have access to a physical highlighter.	

These tools for use on the End-of-Course Assessment are available to **ALL STUDENTS** unless otherwise noted.

- Some tools need to be marked in iTester prior to the assessment. Please read the description to determine if the tool must be marked in iTester.
- Some tools are only for use by English Language Learner (ELL) students (ELL students are those marked LEP-RCV or LEP-NRC in MOSIS).

Tool	Description	Code
Magnifier	All students taking the paper/pencil or Large Print assessments may have access to a	N/A
	magnifying device.	
Magnification –	Students with visual impairments may use assistive technology software that magnifies	S105
Assistive	the screen beyond the built in capabilities of the magnifier tool. The software can be used	
Technology	in conjunction with the iTester platform. The software must be provided by the district.	
	Please Note: The use of assistive technology software should be familiar to the student	
	and should be software the student uses in the everyday classroom.	
	Please Note: While the use of assistive technology software is not directly supported by	
	Questar, the help desk will work with districts needing to use the software.	
	This tool must be chosen in the iTester system under student accommodations prior to testing.	
Mark For Review	The iTester platform allows all students to mark an item for review.	N/A
Masking – Paper	All students taking the paper/pencil or Large Print assessments may use a masking tool to	S107
	block off content that is not of immediate need or that may be distracting.	
	This tool must be chosen in the iTester system under student accommodations prior to	
	testing.	
Protractor	All students taking the paper/pencil, Large Print or Braille assessments may have access	N/A
	to a physical protractor for use on specific items where appropriate.	
Read Aloud	Any student taking either the online, paper/pencil, Large Print or Braille assessments may	S043
(Not Including ELA	have the test directions and items in English Language Arts, Mathematics, Science and	
Reading Passages)	Social Studies read aloud by a human reader.	
– Human Reader	Discontinue de la California de California de la California de Californi	
	Please Note: Use of this tool DOES NOT allow the reading of ELA passages to the student.	
	In order to have ELA reading passages Read Aloud, a student MUST have that	
	accommodation in their IEP/504 plan.	
	Please Note: The Human Reader should be familiar to the student and have read aloud	
	experience with the student in some capacity prior to the state assessment.	
	experience with the student in some capacity prior to the state assessment.	
	Please Note: DESE does not recommend the use of Read Aloud for students who do not	
	use it as part of their everyday learning in the classroom. The use of Read Aloud for some	
	students can prove distracting and become a hindrance to student performance.	
	This tool must be chosen in the iTester system under student accommodations prior to	
	testing.	

These tools for use on the End-of-Course Assessment are available to **ALL STUDENTS** unless otherwise noted.

- Some tools need to be marked in iTester prior to the assessment. Please read the description to determine if the tool must be marked in iTester.
- Some tools are only for use by English Language Learner (ELL) students (ELL students are those marked LEP-RCV or LEP-NRC in MOSIS).

Tool	Description	Code
Read Aloud	Students with Disabilities that use specific text-to-speech assistive technology software in	S042
(Not Including ELA	the everyday classroom may use that technology in conjunction with the iTester testing	
Reading Passages)	platform. The software must be provided by the district.	
Assistive		
Technology	Please Note: The use of assistive technology software should be familiar to the student	
	and should be software the student uses in the everyday classroom.	
	Please Note: While the use of assistive technology software is not directly supported by	
	Questar, the help desk will work with districts needing to use the software.	
	Please Note: Use of this tool DOES NOT allow the reading of ELA passages to the student. In order to have reading passages Read Aloud, a student MUST have that accommodation in their IEP/504 plan.	
	Please Note: DESE does not recommend the use of Read Aloud for students who do not	
	use it as part of their everyday learning in the classroom. The use of Read Aloud for some	
	students can prove distracting and become a hindrance to student performance.	
	This tool must be chosen in the iTester system under student accommodations prior to testing.	
Read Aloud	ELL students taking either the online, paper/pencil, Large Print or Braille assessments may	S111
(Not Including ELA	have the test directions and items in English Language Arts, Mathematics, Science and	
Reading Passages)	Social Studies read aloud in the students' native language by a human reader.	
 Native Language 		
	Please Note: Use of this tool DOES NOT allow the reading of ELA passages in the students'	
	native language to the student. In order to have ELA reading passages Read Aloud, a	
	student MUST have that accommodation in their IEP/504 plan.	
	Please Note: All the answers given in the online system must be in English.	
	This tool must be chosen in the iTester system under student accommodations prior to testing.	
Ruler	The iTester platform allows all students to use an embedded ruler on specific items where appropriate.	N/A
	All students taking the paper/pencil, Large Print or Braille assessments may have access to a physical ruler for use on specific items where appropriate.	

These tools for use on the End-of-Course Assessment are available to **ALL STUDENTS** unless otherwise noted.

- Some tools need to be marked in iTester prior to the assessment. Please read the description to determine if the tool must be marked in iTester.
- Some tools are only for use by English Language Learner (ELL) students (ELL students are those marked LEP-RCV or LEP-NRC in MOSIS).

Tool	Description	Code
Scratch Paper	The iTester platform allows all students to use an embedded notepad (called Sticky Notes) to make notes about an item.	N/A
	All students may have access to physical scratch paper. Scratch paper can be blank, ruled, graph or grid paper. Physical scratch paper should be collected and destroyed IMMEDIATELY upon the conclusion of a testing session.	
Scribe	Students with physical disabilities that may prevent them from responding themselves may dictate their responses to a scribe, who must follow the scribing guidelines (http://dese.mo.gov/sites/default/files/asmt-scribing-guidelines.pdf). Please Note: The Scribe should be familiar to the student and have scribing experience	S351
	with the student in some capacity prior to the state assessment. Please Note: Students who obtain a physical injury prior to testing that prevents them from responding may also dictate their responses to a scribe.	
	This tool must be chosen in the iTester system under student accommodations prior to testing.	
Separate Setting	Students may be allowed to test in a separate setting from other students. This includes testing individually or testing as part of a smaller group.	S501
	This tool must be chosen in the iTester system under student accommodations prior to testing.	
Strikethrough	The iTester platform allows all students to cross out answer options.	N/A
Thesaurus	All students may have access to a physical Thesaurus for use ONLY on the Writing Prompt for the English I and English II assessments. If the Thesaurus is electronic, it may not connect to the internet.	N/A
Translation	ELL students may respond to any assessment in their native language. The responses must be translated and transcribed.	S109
	Please Note: If the translator needs access to the assessment prior to administration to conduct translation services, the student must use the Paper/Pencil based assessment (Code A102).	
	Please Note: All the answers given in the online system must be in English.	
	This tool must be chosen in the iTester system under student accommodations prior to testing.	

These tools for use on the End-of-Course Assessment are available to **ALL STUDENTS** unless otherwise noted.

- Some tools need to be marked in iTester prior to the assessment. Please read the description to determine if the tool must be marked in iTester.
- Some tools are only for use by English Language Learner (ELL) students (ELL students are those marked LEP-RCV or LEP-NRC in MOSIS).

Tool	Description	Code
Translation -	For ELL students who are using the Translation tool (S109), where the translator needs	A102
Paper/Pencil	access to the assessment prior to administration to conduct translation services, the student must use the Paper/Pencil Based Assessment. This tool must be chosen in the iTester system under student accommodations prior to testing.	

ACCOMMODATIONS

These accommodations for use on the End-of-Course Assessment are available only to students with an IEP/504 plan.

- All accommodations need to be marked in iTester prior to the assessment.
- Some accommodations are only for use by English Language Learner (ELL) students with an IEP/504 plan (ELL students are those marked LEP-RCV or LEP-NRC in MOSIS).

Accommodation	Description	Code
Abacus	Students with this accommodation in their IEP/504 plan may have access to an abacus.	A391
	This accommodation must be chosen in the iTester system under student	
	accommodations prior to testing.	
Alternate	Students with this accommodation in their IEP/504 plan may respond to items using an	A441
Response Options	alternate option, including but not limited to: Adapted Keyboards, StickyKeys, MouseKeys, FilterKeys, Adapted Mouse, Touch Screen, Head Wand and Switches.	
	Mousekeys, Filterkeys, Adapted Mouse, Touch Screen, Head Wand and Switches.	
	This accommodation must be chosen in the iTester system under student	
	accommodations prior to testing.	
Braille	Students with visual impairments with this accommodation in their IEP/504 plan may	A012
	access the assessment via a Braille version. Tactile overlays and graphics tools may be	
	used to assist the student in accessing the content.	
	Diama Nata. Anaugus framatudanta urba magas tha gasaganant using the Divilla format	
	Please Note: Answers from students who access the assessment using the Braille format must be entered into iTester prior to shipping the Braille assessment back. Please follow	
	the instructions found in the Braille kit.	
	the mistractions found in the Braille Rit.	
	This accommodation must be chosen in the iTester system under student	
	accommodations prior to testing.	
Large Print	Students with visual impairments with this accommodation in their IEP/504 plan may	A021
	access the assessment via a Large Print version.	
	Diama Nata. Anaugus frans students who masses the second set using the Laure Drint	
	Please Note: Answers from students who access the assessment using the Large Print format must be entered into iTester prior to shipping the Large Print assessment back.	
	Please follow the instructions found in the Large Print kit.	
	Preuse Johow the histractions Journa in the Large Frint Rit.	
	This accommodation must be chosen in the iTester system under student	
	accommodations prior to testing.	
Multiplication	Students with this accommodation in their IEP/504 plan may have access to a single digit	A395
Table	multiplication table.	
	This accommodation must be chosen in the iTester system under student	
	accommodations prior to testing.	<u> </u>

ACCOMMODATIONS

These accommodations for use on the End-of-Course Assessment are available only to students with an IEP/504 plan.

- All accommodations need to be marked in iTester prior to the assessment.
- Some accommodations are only for use by English Language Learner (ELL) students with an IEP/504 plan (ELL students are those marked LEP-RCV or LEP-NRC in MOSIS).

Accommodation	Description	Code
Paper Based	Students with this accommodation in their IEP/504 plan may take the assessment using	A102
Assessment	the paper/pencil format.	
	Please Note: Answers from students who access the assessment using the Paper/Pencil	
	format must be entered into iTester prior to shipping the Paper assessment back. Please	
	follow the instructions found in the Large Print kit.	
	This accommodation must be chosen in the iTester system under student	
	accommodations prior to testing.	
Read Aloud	Students with this accommodation in their IEP/504 plan, taking the online, paper/pencil,	A045
(ELA Reading	Large Print or Braille assessments may have the ELA Reading Passages read aloud by a	
Passages) –	human reader.	
Human Reader		
	Please Note: The Human Reader should be familiar to the student and have read aloud	
	experience with the student in some capacity prior to the state assessment.	
	This accommodation must be chosen in the iTester system under student	
	accommodations prior to testing.	
Read Aloud	Students with this accommodation in their IEP/504 plan, that use specific text-to-speech	A044
(ELA Reading	assistive technology software in the everyday classroom, may use that technology in	
Passages) –	conjunction with the iTester testing platform to have the ELA Reading Passages read	
Assistive	aloud by the software. The software must be provided by the district.	
Technology		
	Please Note: The use of assistive technology software should be familiar to the student	
	and should be software the student uses in the everyday classroom.	
	Please Note: While the use of assistive technology software is not directly supported by	
	Questar, the help desk will work with districts needing to use the software.	
	This assembledation must be shown in the iTester system under student	
	This accommodation must be chosen in the iTester system under student accommodations prior to testing.	
Read Aloud	ELL students with this accommodation in their IEP/504 plan, taking the online,	A112
(ELA Reading	paper/pencil, Large Print or Braille assessments may have the ELA Reading Passages read	7117
Passages) –	aloud to them in their native language by a human reader.	
Native Language		
	This accommodation must be chosen in the iTester system under student	
	accommodations prior to testing.	
Read-Aloud	Blind students who do not yet possess adequate Braille skills with this accommodation in	A046
(ELA Reading	their IEP/504 plan may have the ELA Reading Passages read aloud by a human reader.	
Passages) – Blind		
Students	This accommodation must be chosen in the iTester system under student	
	accommodations prior to testing.	

ACCOMMODATIONS

These accommodations for use on the End-of-Course Assessment are available only to students with an IEP/504 plan.

- All accommodations need to be marked in iTester prior to the assessment.
- Some accommodations are only for use by English Language Learner (ELL) students with an IEP/504 plan (ELL students are those marked LEP-RCV or LEP-NRC in MOSIS).

Accommodation	Description	Code
Specialized Calculator	Students with this accommodation in their IEP/504 plan may have access to a specialized calculator. The specialized calculator can include a talking calculator or Braille calculator among others. The memory of the physical calculator must be cleared before and after testing by the test examiner.	A396
	This accommodation must be chosen in the iTester system under student accommodations prior to testing.	
Speech-To-Text – Assistive Technology	Students with this accommodation in their IEP/504 plan, that use specific speech-to-text assistive technology software in the everyday classroom, may use that technology in conjunction with the iTester testing platform. The software must be provided by the district.	A352
	Please Note: The use of assistive technology software should be familiar to the student and should be software the student uses in the everyday classroom.	
	Please Note: While the use of assistive technology software is not directly supported by Questar, the help desk will work with districts needing to use the software.	
	This accommodation must be chosen in the iTester system under student accommodations prior to testing.	